



Ayuroma Centre

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Manufacturer Of Essential Oils

GST No.: 09AMLPK4254H1ZT

IEC : 0606003053

Technical Data Sheet

Musk Melon Oil

A.	General Information			
I	Product Name	Musk Melon oil		
II	Batch/ Lot No.	2542010587		
III	CAS Number	90063-94-8		
IV	Botanical Name	Cucumis melo L.		
V	Family	Cucurbitaceae		
VI	Country of Origin	India		
VII	Plant Part used	Seeds		
VIII	Extraction Method	Cold pressed		
IX	Shelf Life	3 years		
B.	Description & Uses			
Pure natural musk melon seed oil is used for all types of skin care and facial & body massage oil products. It is touted to be non-clogging to the skin. It is easily absorbed in skin care and is widely used facial and body massage oil, skin care, and hair treatment products like lotions, facial masks and soaps.				
C.	Physical Analysis Report			
	Parameter	Result		
I	Appearance	Clear Yellow to golden colour liquid Transparent liquid		
II	Odour	Characteristic odor		
III	Flash point	210°C		
	Parameter	Minimum	Maximum	Result
IV	Density (20°C)	0.8950	0.9250	0.9215
V	Refractive Index (20°C)	1.4590	1.4950	1.4732
D.	Gas Chromatography Analysis Report			
	Constituents	Minimum (%)	Maximum (%)	Result (%)
I	C16:0 (Palmitic acid)	7	15	8
II	C18:0 (Stearic acid)	2	6	4.8
III	C18:1 (Oleic acid)	12	28	26
IV	C18:2(Linoleic acid)	53	72	56
E.	Declaration			
	This information is based upon the present state of our knowledge. The analysis and statements herein constitute the most complete information available to Ayuroma Centre.			

Kalpna

(Dr. Kalpna Katiyar)
Head, ATRIC

